

02/19/02  
3c997 U.S. PTO

2-21-02

A

PTO/SB/05 (4-98)

Please type a plus sign (+) in this box → ☐ + ☐

Approved for use through 9/30/2000. OMB 0651-0032

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

1102 U.S. PTO  
10/07/02

02/19/02

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53 (b))</i>		Attorney Docket No.: 68.0127CNT1	
		First Named Inventor or Application Identifier: Bixenman et al.	
		Title: Thru-Tubing Sand Control Method and Apparatus	
		Express Mail Label No.: EV 037 145 255 US	
<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		<b>ADDRESS TO:</b> Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages: 26] - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed-sponsored R &amp; D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Descriptions of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>3. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) [Total Sheets: 10]</p> <p>4. Oath or Declaration [Total Pages: 4] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 16 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p><small>*NOTE FOR ITEMS 1&amp;13. IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 c.f.r. 1.28).</small></p>		<p>5. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>7. <input type="checkbox"/> Assignment papers (cover sheet &amp; document(s))</p> <p>8. <input checked="" type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>9. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>10. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/Form 1449 Citations</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>13. <input type="checkbox"/> *Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status is still proper and desired (PTO/SB/09-12)</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>15. <input type="checkbox"/> Other: _____</p>	
<p>16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 091 631, 859 Prior application information: Examiner: _____ Group/Art Unit: _____ <b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>			
<b>17. CORRESPONDENCE ADDRESS</b>			
<input type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/> (Insert customer No. or Attach bar code label here) or <input checked="" type="checkbox"/> Correspondence address below	
NAME		Schlumberger Technology Corporation, Schlumberger Reservoir Completions	
ADDRESS		14910 Airline Road P.O. Box 1590	
CITY	Rosharon	STATE	Texas
COUNTRY	U.S.	TELEPHONE	(281) 285-5720
Name (Print/Type)		Registration No. (Attorney/Agent):	
Signature		Date: 2/19/02	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# FEE TRANSMITTAL

## For FY 2002

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT \$1100

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Bixenman et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	68.0127CNT1

## METHOD OF PAYMENT (Check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-0457**  
 Deposit Account Name **Schlumberger Technology Corp.**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101 740	201 345	Utility filing fee	\$740
106 310	206 155	Design filing fee	
107 480	207 240	Plant Filing fee	
108 760	208 380	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) \$740

## 2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
26 -20 = 6	6	\$ 18.00	\$108
6 -3 = 3	3	\$84.00	\$252
Multiple Dependent Claims			

Large Entity Fee Code	Small Entity Fee Code	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 39	Independent claims in excess of 3
104 260	204 130	Multiple dependent claims
109 78	209 39	**Reissue independent claims over original patent
110 18	210 9	**Reissue claim in excess of 20 and over original patent

SUBTOTAL(2) \$360

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1840*	113 1840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for response within first month	
116 380	216 190	Extension for response within second month	
117 870	217 435	Extension for response within third month	
118 1,360	218 680	Extension for response within fourth month	
128 1,850	228 925	Extension for response within fifth month	
119 300	219 150	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive unavoidably abandoned application	
141 1,210	241 605	Petition to revive unintentionally abandoned application	
142 1,210	242 605	Utility issue fee	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petition to Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment property (times number of properties)	
146 760	246 380	Filing a submission after final rejection (37 CFR 1.129(a))	
149 760	249 380	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify)

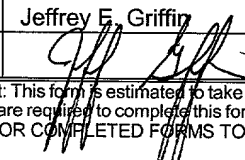
Other fee (specify)

SUBTOTAL(3)

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Jeffrey E. Griffin	Reg. Number	36,534
Signature		Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D C 20231.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Bixenman et al.

Attorney Docket No.: 68.0127CNT1

Serial No.:

Art Unit:

Filed:

Examiner:

For: THRU-TUBING SAND CONTROL METHOD AND APPARATUS

Box PATENT APPLICATION

Assistant Commissioner of Patents and Trademarks

Washington, D.C. 20231

**CERTIFICATE OF MAILING**

I hereby certify that this Fee Calculation Sheet (in duplicate) is being deposited with the United States Postal Service as Express Mail No. EV 037 145 255 US in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231.

Joanne C. Hyland  
Joanne Hyland

2/19/02  
Date

Joanne C. Hyland  
Schlumberger Technology Corporation  
14910 Airline Road  
Rosharon, Texas 77583-1590

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Bixenman et al.

Attorney Docket No.: 68.0127CNT1

Serial No.:

Art Unit:

Filed:

Examiner:

For: THRU-TUBING SAND CONTROL METHOD AND APPARATUS

Box PATENT APPLICATION

Assistant Commissioner of Patents and Trademarks

Washington, D.C. 20231

**CERTIFICATE OF MAILING**

I hereby certify that these drawings are being deposited with the United States Postal Service as Express Mail No. EV 037 145 255 US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Joanne C. Hyland  
Joanne Hyland

2/19/02  
Date

Joanne C. Hyland  
Schlumberger Technology Corporation  
14910 Airline Road  
Rosharon, Texas 77583-1590

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Bixenman et al.

Attorney Docket No.: 68.0127CNT1

Serial No.:

Art Unit:

Filed:

Examiner:

For: THRU-TUBING SAND CONTROL METHOD AND APPARATUS

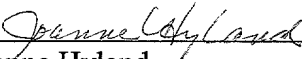
Box PATENT APPLICATION

Assistant Commissioner of Patents and Trademarks

Washington, D.C. 20231

**CERTIFICATE OF MAILING**

I hereby certify that this Statement Under 37 CFR 3.73(b) is being deposited with the United States Postal Service as Express Mail No. EV 037 145 255 US in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Joanne Hyland

2/19/02  
Date

Joanne C. Hyland  
Schlumberger Technology Corporation  
14910 Airline Road  
Rosharon, Texas 77583-1590

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Bixenman et al.

Attorney Docket No.: 68.0127CNT1

Serial No.:

Art Unit:

Filed:

Examiner:

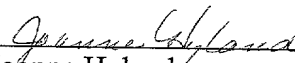
For: THRU-TUBING SAND CONTROL METHOD AND APPARATUS

Box PATENT APPLICATION

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**CERTIFICATE OF MAILING**

I hereby certify that this Power of Attorney is being deposited with the United States Postal Service as Express Mail No. EV 037 145 255 US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

  
\_\_\_\_\_  
Joanne Hyland

2/19/02  
\_\_\_\_\_  
Date

Joanne C. Hyland  
Schlumberger Technology Corporation  
14910 Airline Road  
Rosharon, Texas 77583-1590

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicant: Bixenman et al.

Attorney Docket No: 68.0127CNT1

Serial No:

Art Unit:

Filed:

Examiner:

For: THRU-TUBING SAND CONTROL METHOD AND APPARATUS

**Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231**


**SUBMISSION OF IDS WITHOUT COPIES OF IDS CITATIONS**

This application is a continuation of Application 09/631,859 filed August 3, 2000. An Information Disclosure Statement and copies of the references cited in the Statement were filed in the '859 Application.

In accordance with 37 CFR 1.98(d), copies of any patent, publication, or other information listed in an information disclosure statement are not required to be provided if they were previously submitted to the Office in a prior application provided the prior application is properly identified in the statement and relied on for an earlier filing date.

Therefore, please refer to the '859 Application file for copies of the references in this application.

Respectfully submitted,

  
Jeffrey E. Griffin  
Reg. No: 36,534

Jeffrey E. Griffin  
Schlumberger Technology Corporation  
14910 Airline Road  
PO Box 1590  
Rosharon, Texas 77583-1590  
281-285-5720  
281-285-5537 fax

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bixenman et al.

Attorney Docket No.: 68.0127CNT1

Serial No.:

Art Unit:

Filed:

Examiner:

For: THRU-TUBING SAND CONTROL METHOD AND APPARATUS

Box PATENT APPLICATION

Assistant Commissioner of Patents and Trademarks

Washington, D.C. 20231

## CERTIFICATE OF MAILING

I hereby certify that this "SUBMISSION OF IDS WITHOUT COPIES OF IDS CITATIONS"  
is being deposited with the United States Postal Service as Express Mail No. EV 037 145 255 US in  
an envelope addressed to: Assistant Commissioner for Patents, Box 2327, Washington, D.C. 20231.

  
Joanne Hyland

2/19/02  
Date

Joanne C. Hyland  
Schlumberger Technology Corporation  
14910 Airline Road  
Rosharon, Texas 77583-1590